

WHAT IS CLAIMED IS:

1. A method for remotely inventorying electronic modules installed in a vehicle, comprising:
 - sending an identification request from a telematics unit to at least one electronic module;
 - receiving at least one electronic module identifier at the telematics unit in response to the identification request; and
- 10 transmitting the electronic module identifier from the telematics unit to a call center.
2. The method of claim 1 further comprising:
 - determining if the transmitted electronic module identifier corresponds with an electronic module identifier included in an electronic module identifier database.
- 15 3. The method of claim 2 further comprising:
 - sending a quality assurance notification based on the determination.
- 20 4. The method of claim 1 further comprising:
 - initiating a wireless network connection from the vehicle telematics unit to the call center responsive to a triggering event.
- 25 5. The method of claim 1 further comprising:
 - saving the at least one electronic module identifier to an in-vehicle memory.

6. The method of claim 1 wherein the identification request is initiated at the vehicle responsive to a triggering event.

5 7. The method of claim 6 wherein the triggering event is selected from a group consisting of a specified number of vehicle ignition cycles, a specified period of time following a particular ignition cycle, stand alone time, odometer readings, a waking cycle, and replacement of at least one electronic modules during vehicle servicing.

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8. The method of claim 1 wherein the electronic module identifier includes at least one of a part serial number and a software revision number.

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9. The method of claim 1 wherein the telematics unit communicates with the electronic module via a vehicle communication bus.

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10. A computer usable medium including a program for remotely inventorying electronic modules installed in a vehicle, comprising:
computer program code for sending an identification request from a telematics unit to at least one electronic module;
computer program code for receiving at least one electronic module identifier at the telematics unit in response to the identification request; and
computer program code for transmitting the electronic module identifier from the telematics unit to an electronic module identifier database.

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11. The computer usable medium of claim 10 further comprising:
computer program code for determining if the transmitted electronic module identifier corresponds with an electronic module identifier included in an electronic module identifier database.

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12. The computer usable medium of claim 11 further comprising:
computer program code for sending a quality assurance notification
based on the determination.

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13. The computer usable medium of claim 10 further comprising:
computer program code for initiating a wireless network connection
from the vehicle telematics unit to the call center responsive to a triggering event.

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14. The computer usable medium of claim 10 further comprising:
computer program code for initiating an identification request at the
vehicle responsive to a triggering event.

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15. The computer usable medium of claim 10 further comprising:
computer program code for saving the at least one electronic
module identifier to an in-vehicle memory.

16. A system for remotely inventorying electronic modules installed in a
vehicle, comprising:

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means for sending an identification request from a telematics unit to
at least one electronic module;

means for receiving at least one electronic module identifier at the
telematics unit in response to the identification request; and

means for transmitting the electronic module identifier from the
telematics unit to an electronic module identifier database.

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17. The system of claim 16 further comprising:
means for determining if the transmitted electronic module identifier
corresponds with an electronic module identifier included in an electronic module
identifier database.

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18. The system of claim 17 further comprising:
means for sending a quality assurance notification based on the
determination.

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19. The system of claim 16 further comprising:
means for initiating an identification request at the vehicle
responsive to a triggering event.

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20. The system of claim 16 further comprising:
means for initiating a wireless network connection from the vehicle
telematics unit to the call center responsive to a triggering event.